Pt. 193

5 through 190.25–15 be permitted than presently exists.


PARTS 191–192 [RESERVED]

PART 193—FIRE PROTECTION EQUIPMENT

Subpart 193.01—Application

Sec.
193.01–1 General; preemptive effect.
193.01–3 Incorporation by reference.
193.01–5 Equipment installed but not required.

Subpart 193.05—Fire Detecting and Extinguishing Equipment, Where Required

193.05–1 Fire detecting, manual alarm, and supervised patrol systems.
193.05–5 Fire main system.
193.05–10 Fixed fire extinguishing systems.
193.05–15 Hand portable fire extinguishers and semiportable fire extinguishing systems.

Subpart 193.10—Fire Main System, Details

193.10–1 Application.
193.10–5 Fire main system, details.
193.10–10 Fire hydrants and hose.
193.10–15 Piping.
193.10–90 Installations contracted for prior to March 1, 1968.

Subpart 193.15—Carbon Dioxide and Clean Agent Extinguishing Systems, Details

193.15–1 Application.
193.15–5 Quantity, pipe sizes, and discharge rates.
193.15–10 Controls.
193.15–15 Piping.
193.15–16 Lockout valves.
193.15–17 Odorizing units.
193.15–20 Carbon dioxide storage.
193.15–25 Discharge outlets.
193.15–30 Alarms.
193.15–35 Enclosure openings.
193.15–40 Pressure relief.
193.15–50 Clean agent systems.
193.15–90 Installations contracted for prior to March 1, 1968.

Subpart 193.30—Automatic Sprinkler Systems

193.30–1 Application.

Subpart 193.50—Hand Portable Fire Extinguishers and Semiportable Fire Extinguishing Systems, Arrangements and Details

193.50–1 Application.
193.50–5 Classification.
193.50–10 Location.
193.50–15 Spare charges.
193.50–20 Semiportable fire extinguishers.
193.50–90 Vessels contracted for prior to March 1, 1968.

Subpart 193.60—Fire Axes

193.60–1 Application.
193.60–5 Number required.
193.60–10 Location.


SOURCE: CGFR 67–83, 33 FR 1145, Jan. 27, 1968, unless otherwise noted.

Subpart 193.01—Application

§ 193.01–1 General; preemptive effect.

(a) The provisions of this part shall apply to all vessels other than non-self-propelled vessels of less than 300 gross tons.

(b) Non-self-propelled vessels of less than 300 gross tons shall not be subject to the provisions of this part, except as provided otherwise by §§ 193.01–5 and 193.50–1.

(c) The regulations in this part have preemptive effect over State or local regulations in the same field.


§ 193.01–3 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the Federal Register and the material must be available to the public. All approved material is available for inspection at the

346
§ 193.01–5 Equipment installed but not required.

(a) On all vessels, including non-self-propelled vessels of less than 300 gross tons, where fire detecting or extinguishing systems or equipment are not required, but are installed, the system or equipment and its installation shall meet the requirements of this part.

Subpart 193.05—Fire Detecting and Extinguishing Equipment, Where Required

§ 193.05–1 Fire detecting, manual alarm, and supervised patrol systems.

(a) Fire detecting, manual alarm, and supervised patrol systems are not required, but if installed, the systems shall meet the applicable requirements of part 76 of Subchapter H (Passenger Vessels) of this chapter.

§ 193.05–5 Fire main system.

(a) Fire pumps, hydrants, hose, and nozzles shall be installed on all manned vessels.

(b) Except as provided for in §193.10–10(e), the fire main must be a pressurized or a remotely controlled system.

(c) The arrangements and details of the fire main system shall be as set forth in subpart 193.10.


§ 193.05–10 Fixed fire extinguishing systems.

(a) Approved fire extinguishing systems must be installed in all lamp and paint lockers, oil rooms, and similar spaces.

(b) A fixed carbon dioxide or clean agent fire extinguishing system complying with 46 CFR subparts 95.15 and 95.16 must be installed for:

1. Internal combustion engine installations;
2. Gas turbine installations;
3. Enclosed spaces containing gasoline engines;
4. Chemical storerooms;
5. Any space containing auxiliaries with an aggregate power of 1,000 brake horsepower (b.h.p.) or greater, or their fuel oil units, including purifiers, valves, and manifolds, on vessels of 1,000 gross tons and over; and
6. Enclosed ventilating systems installed for electric propulsion motors or generators.

(c) On vessels of 1,000 gross tons and over, a fixed carbon dioxide or clean agent fire extinguishing system complying with 46 CFR subparts 95.15 and 95.16 or a foam system complying with 46 CFR subpart 95.17 must be installed for any space containing main or auxiliary oil fired boilers or their associated fuel oil units, valves, or manifolds in the line between the settling tanks and the boilers.

(d) Systems for spaces containing explosives and other dangerous articles or substances must also comply with 46 CFR part 194.